



National Aeronautics and
Space Administration

Educational Service	
Educators and Students	Grades K– Postdoctoral

EP-2002-05-351-HQ

NASA On-Line Educational Resources

NASA Education Home Page

NASA's Education Home Page serves as the Education Portal for information regarding educational programs and services offered by NASA for the American educational community. This high-level directory of information provides specific details and points of contact for all of NASA's educational efforts, Field Center offices, and points of presence within each state. Educators and students utilizing this site have access to a comprehensive overview of NASA's educational programs and services, featuring a searchable database that has cataloged each of NASA's educational programs. In addition, the Education Home Page features access to NASA Education News Releases, NASA's Education Calendar of Events, and schedules for NASA educational Internet and television broadcasts. The site highlights direct access to NASA's on-line resources specifically designed for the educational community, as well as access to home pages maintained by

Visit this resource at the following address:
<http://education.nasa.gov>

NASA's five areas of research and development (Aerospace Technology, Biological and Physical Research, Earth Science, Human Exploration and Development of Space, and Space Science Enterprises).

NASA Spacelink



NASA Spacelink is one of NASA's electronic resources specifically developed for the educational community. Spacelink serves as an electronic library to NASA's educational and scientific resources, with hundreds of subject areas arranged in a manner familiar to educators. Using Spacelink Search, educators and students can easily find information among NASA's thousands of Internet resources. Special events, missions, and intriguing NASA web sites are featured in Spacelink's "Hot Topics" and "Cool Picks" areas.

NASA Spacelink is the official home to electronic versions of NASA's Educational Products. NASA educa-

tor guides, educational briefs, lithographs, and other materials are cross-referenced throughout Spacelink with related topics and events. A complete listing of NASA's Educational Products can be found at the following address: <http://spacelink.nasa.gov/products>

"Educator Focus" is composed of a series of Spacelink articles that offer helpful information related to better understanding and using NASA educational products and services. Visit "Educator Focus" at the following address: <http://spacelink.nasa.gov/focus>

Join the NASA Spacelink EXPRESS mailing list to receive announcements of new NASA materials and opportunities for educators. Our goal is to inform you as quickly as possible when new NASA educational publications become available on Spacelink: <http://spacelink.nasa.gov/express>

Spacelink may be accessed at the following address:
<http://spacelink.nasa.gov>

To inspire the next generation of explorers . . . as only NASA can.

Learning Technologies Project

NASA Learning Technologies Project (LTP) is an Agency asset that includes a suite of standards-based Internet projects that teachers and students can use to explore and become involved in NASA missions. On-line interactive projects offer learners the opportunity to communicate with NASA scientists and researchers and to experience the excitement of science as it is happening. As a part of the NASA High Performance Computing and Communications (HPCC) program, the projects of LTP are designed to extend the application of technology to support the educational process. LTP is constantly increasing the quality and variety of learning activities related to science, mathematics, and technology. One LTP project allows remote access to a science-grade telescope from any Internet-equipped classroom. Others introduce technology-based tools to explore aeronautics, Earth science, space science, and robotics. The NASA Quest Learning



Technologies Channel (LTC) offers live and archived multimedia web experiences. LTC incorporates e-mail, chat rooms, audio, video, synchronized graphics, and sometimes NASA Television to offer participants workshops, lectures, seminars, courses, and exciting live events from around the world.

Subscribe to "list-info@quest.arc.nasa.gov" to receive bi-weekly updates on exciting opportunities and events being offered through LTC.

The LTP Home Page can be accessed at:
<http://education.nasa.gov/ltp>

NASA Television



NASA Television (NTV) is a resource designed to provide real-time coverage of Agency activities and missions, as well as resource video to the news media, and educational programming to teachers, students and the general public. NTV features

Space Station and Space Shuttle mission coverage, live special events, interactive educational live shows, electronic field trips, aviation and space news, and historical NASA footage. NTV programming has a 3-hour block—Video (News) File, NASA Gallery, and Education File—beginning at noon Eastern and repeated four more times throughout the day. The NASA Education File features programming for educators and students highlighting science, mathematics, geography, and technology-related topics. Viewers are encouraged to tape the programs.

For more information on NTV, contact:
NASA TV
NASA Headquarters
Code P-2
Washington, DC 20546-0001
Phone: (202) 358-3572

NTV Weekday Programming Schedules (All Times Are Eastern)

<i>Video File</i>	<i>NASA Gallery</i>	<i>Education File</i>
12–1 p.m.	1–2 p.m.	2–3 p.m.
3–4 p.m.	4–5 p.m.	5–6 p.m.
6–7 p.m.	7–8 p.m.	8–9 p.m.
9–10 p.m.	10–11 p.m.	11–12 p.m.
12–1 a.m.	1–2 a.m.	2–3 a.m.

Live feeds preempt regularly scheduled programming. Check the Internet for program listings at:

<http://www.nasa.gov/ntv>

<http://www.nasa.gov>

<http://spacelink.nasa.gov/NASA.news>

NTV Home Page

Select "NASA TV Schedule"

Select "NASA Television Schedules"

Tune in to NTV

Via satellite—GE-2, transponder 9C, C-Band, located 85 degrees west longitude. The frequency is 3880.0 MHz. Polarization is vertical, and audio is monaural at 6.8 MHz. NTV is broadcast through collaborating distance learning networks and some local cable providers. NTV is also available over the World Wide Web from several sources. Please visit <http://www.nasa.gov/ntv/ntvweb.html> to learn about NTV on the Internet.

The NTV Education File can be accessed at:
<http://spacelink.nasa.gov/education.file>